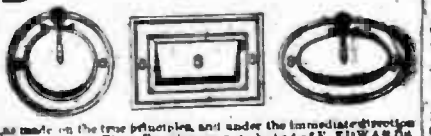
DR. ARNOTT'S CHIMNEY VALVE



as made on the true principles, and under the immediate direction of Dr. Arnott. These Ventilators are to be had of F. EDWARDS, the sole original manufacturer of the valve, in a variety of shapes and sizes, and at greatly reduced prices. Prospectus, with full particulars on application.

A PRIZE MEDAL has been awarded to F. EDWARDS for the ARNOTT'S STOVES exhibited by him at the Great Exhibition.

43, Poland-street, Oxford-street, London.

VENTILATION—PURE AIR &c.

With single pulley, from 6s. each; with leading pulley, from 8s. 6d.

These Ventilators are so arranged that the requisite quantity of air may be admitted for the due ventilation of an apartment without the slightest draught being felt by the occupants; and as they are placed in the external walls, their action is not impeded when the room is closed for the evening, at which time a constant supply of fresh air is most required.—HAYWARD, BROTHERS, & SON, Manufacturers, 198, Blackfriars-road, and 117, Union-street, Borough; and of all respectable ironmongers, builders, &c.

MOORE'S PATENT LEVER VENTILATOR.

The principle of the LEVER VENTILATOR is simple and most effective, which will be seen by the accompanying illustration, and its action is so arranged that no accident can occur to the Glass Louvres, nor is it in any way likely to get out of order. The whole of the frame, louvres, and levers, are made of brass, thereby avoiding rust. It is perfect to meet every of each, and is easily opened and closed with great facility, and can be regulated to any quantity of ventilation. It is so fitted to give full by a line, when pulled, opens the louvres and, when done, closes air tight. It takes less space than any other Ventilator, and does not interfere with the appearance of the window. Much greater ventilation is obtained by the Louvres the same area, which is equally distributed over the whole of the apartment, whereas any Ventilators should give the right measure of the area for which they are intended. A cheaper description of this ventilator made for churches, chapels, bed-rooms, workshops, &c.

Public Museum and Shop, Chronometer, Turret, and Hanging Clock Manufacturers, 6 & 38, Berners-street, London; Clock Makers to the Honourable Board of Ordnance, the Russian Government, and the Emperor of China. N.B.—A List of the Clocks made at the above Manufactory can be had either by post or otherwise.

NOIRSAIN'S VENTILATING GRATES and STOVES.

—A long course for demonstration of most decided Great Economy in Fuel.—entire Prevention of Smoking in Chimneys and Perfect Regulation of the Temperature of Rooms, effected by the new Ventilating Grates, which may be applied to any fire-place.

The proprietors solicit the attention of the public and scientific generally to the patent apparatus.—the utility and superior advantages of which will be satisfactorily demonstrated at the Depôt, 131, REGENT-STREET, to any visitor. The highest testimonials given. Prices, from Two Guineas upwards. S. KIDD, Agent.

MANUFACTURERS to the TRADE, of

COOKING STOVES, by GASE or FUEL, either close or open. Heating, Ellis's, and every description of Grate, of the best design, including those with fire-brick backs.

Bright Stoves, for drawing-rooms.

Hot Air Stoves for public buildings, shops, or halls, with ascending or descending flue.

Ship and Yacht Stoves, for cooking and warming.

Ovens, Jobs, &c.

Railing and Balcony Work.

Fire and Garden Engines, and every variety of Force and Lift Pumps.

Wrought-iron FIREPROOF DOOR SAFES and Iron Doors; also in cast iron.

Iron Bedsteads and Cots of all kinds.

Hot Water and Steam applied for heating buildings of any size and description.

GRIGG and JENKINSON, in addition to the articles enumerated, manufacture all kinds of ironwork; and as everything is executed on their own premises, under their immediate superintendence, they can offer great facilities in price, &c. They respectfully solicit a trial.

GRIGG and JENKINSON, Finsbury Iron Works, 119 and 120, Bunhill-row, London.

STOVES, RANGES, GAS FITTINGS, &c.

BENETFINK and COMPANY defy competition in the above articles, if durability, combined with elegance of design, is deemed to be the test.—Pentonville.

B. and Co. respectfully call the attention of Architects and Builders to their large, as they are admitted to have the largest and best selected stock of STOVES, RANGES, and GAS FITTINGS in the kingdom. Their stock contains Stephenson's Patent Register Stoves, patent hemispherical ditto, patent arbor ditto, and patent pyramidic ditto; the unrivalled Derby Kitchen Ranges, and every description of cooking apparatus. As a proof of their ability to furnish the mansion or the cottage they submit the following scale of prices:—

Fine cast Black Register Stoves, 2 feet wide, from 10s. to 35 guineas.
Highly finished Drawing-room Stoves, from 40s. to 20 guineas.
Cottage Ranges, with boiler and oven-plate oven, from 20s.
Improved Kitchen Ranges, with boiler, oven-plate oven, and bright fittings, from 3os.
Very strong Kitchen Ranges, with cast cooking oven, best wrought-iron steam boiler, bright fittings, and bright optic racks, from 10 to 14 guineas.
Bright, water-fitted, gas Chandeliers, from 30s.
3 light ditto ditto, from 3 to 12 guineas.

NOTE THE ADDRESS.—BENETFINK and COMPANY, 28 and 29, CHEAPSIDE, LONDON.

Wholesale entrance, 1, IRONMONGERS-LANE.

COUNCIL PRIZE MEDAL.—

IRONDRAWING-ROOM STOVES AND FENDERS.

J. B. SMITH, 37 and 38, Old Bailey, exhibited the whole of the Patent IRON STOVES and FENDERS for which the Council Medal was awarded at the Great Exhibition. Those stoves only bearing J. B. SMITH'S name are the genuine Patent. Bright Stoves, 19s. to £12. Fenders, 12s. to £4.

IMPROVED COOKING RANGES, &c.

are supplied to several of the principal Club-houses, Railway Hotels, Public Establishments, and Private Families, combining great efficiency and the utmost economy of fuel with perfect simplicity of management and the most substantial workmanship. Specimens of the new Kneeling Ranges, Double-top Stoves, Dressing-up Tables, Hot-water Drying-closets, Smoke-jacks, &c., are now to be shown at the Exhibition, Class XXII., No. 11; and a large collection, including kitchen ranges of every gradation of price, from 30s. to £60, may be inspected at BEHAM and SONS' Manufactory and Show-rooms, 19, Wigmore-street, Cavendish-square, London.

EXHIBITION STOVES.—"REEVES'S PATENT"—Having of Churches, Mansions, &c., gas ventilating

PRIZE MEDALS having been given to several exhibitors, CATTON and HENRY GIVES, Sole Makers of PUGH and REEVES' may be used to witness the largest sale ever made to the public, which formerly sold from 70l. to 80l. each, recently selling fifty from the coal. No beforehand nor risk of fire, nor costly pipes disfigure the building. Orders by letter, to Mr. SCOTT, Agent for the proprietor, 4, Exeter-street, Hanover-street, for the Patent Hot-water Drying Stoves, Radiating Kitchen Ranges, &c.

CLARK and HUNT'S IRONMONGERY,

STOVE and METAL WAREHOUSE, 180, Strand-block.

Improved Cottage Ranges, with	30	35	36	38	inch.
Large Oven and Boiler	95s.	30s.	32s.	34s.	
Best Self-acting Ranges, with Oven and	34	36	38	42	inch.
Back Boiler, Bright Wrought Bars	140s.	160s.	180s.	200s.	

Strong Elliptic Stoves, with Extra Back and Solid Bars, per inch, 9d.

Register Stoves, with Solid Bars, per inch, 5d. Best Solar, with Fine Brick Back, per inch, 10d.

Bright Stoves, with Two Pipes, 50s. to 100s. each.

Cast Hain-water Pipe	2	3	3 inch.
	6d.	10d.	in per yard.
Cast Gutters—4 inch, 8d. per yard.			
	6	7	4½ inch.
O. G. Gutters	10d.	11d.	1s. per yard.
Best Cut Clasp	14	11	3	3½	3 inch.
and Rose	14s. 6d.	16s. 6d.	18s. 6d.	18s.	18s. per cwt.

Short Flooring Brads, 11s. 6d. per cwt.

1-inch Cast Lath, 14s. per Cast Lath, 8s. 6d.

4-inch S-Bolt Rd. Ward Marking, with best Furniture and Patent Spindles, 3s. 6d. Light Register and Register Metal, 12s. per cwt.

Hot Water Pipes, 8s. 6d. per cwt.

Dr. Arnott's Ventilators 3s. each.

An extensive stock of Iron, Fork, Heap, and Sheet Iron.

Clark and Hunt's Improved Glass Paper.

TO BUILDERS, CARPENTERS, CABINET MAKERS, &c.

JOHN DALE, 18 and 19, Chiswell-street,

Finsbury-square, begs to inform the above Trades that he has now added the business of the late Mr. WILLIAMSON to his own old established concern, and respectfully invites an inspection of his immense stock of Ironmongery, which cannot be surpassed in London, every article being of the best quality and lowest possible prices:—

Elliptic Stoves, double backs, 2½d. per inch.
Register Stoves, 5½, 6d., 6½d. 7½d. per inch.

Self-acting Ranges, with circular ovens and back boilers, best wrought bars and bright fittings:—
2 ft., 2l. 10s.; 2 ft. 6 in., 3l. 5s.; 3 ft., 3l. 15s.

3-feet Cottage Ranges, with ovens and back boilers, 30s. each.

3-feet self-acting ditto, ditto, 35s. each.

Air Bricks, in copper 4in.—4-inch Cut Lath Nails, 12s. 6d. per cwt.

Best Patent Cut Clasp.

1½	1¾	2	2½	3 inch and larger.
16s. 6d.	16s.	15s.	14s. 6d.	13s. per cwt.

Best Sheet Floor Brads, 11s. 6d. per cwt.

Best Town Gins, 9in. Ditto, 9-inch, 12s. per cwt.

Best Patent Sash Line.

1	2	3	4	5	6
4s. 6d.	5s. 6d.	6s. 6d.	7s.	8s.	10s. 6d. per gross.

List of Prices had on application at the Warehouse, or by letter prepaid.

TO BUILDERS AND CARPENTERS, &c.

J. H. BOOBBYER and CO., late Sturch

and Boobbyer, Ironmongery, Brass Foundry, Nail, and Tool Warehouse, No. 14, Stanhope-street, Clare-market, London, for the supply of Carpenters, Builders, Cabinet-makers, Upholsters, &c., at wholesale prices.

Best Cut Sheet Flooring Brads, 11s. 6d. per cwt.

Fine Cut Clasp and Rose				
14s. 6d.	14s. 6d.	12s. 6d.	12s.	11s. 6d. per cwt.
1½	1¾	2	2½	3 inch.

Best Bright Tower Bolts.

1s. 1d.	1s. 2d.	1s. 3d.	1s. 4d.	1s. 6d. per dozen.
3	4	5	6 inch.	

Best Patent Sash Line.

4s.	4s. 6d.	5s. 6d.	7s.	8s.	10s. 6d.	per gross.
No. 1	2	3	4	5	6	

Cast Lath Nails, 9d. per cwt. Air Bricks, 4s. 6d. per dozen.

DR. ARNOTT'S VENTILATORS.

10 by 8 inches ..... 8s. each.
16 by 9 " ..... 8s. "

An assortment in Brass, Bronzed, Oak, &c.

An extensive stock of Mortise Locks, Drawback Locks, Iron Rim Locks, and Latches, of every description, at very reduced prices; also Door Furniture, in china, ebony, &c., ivory, chased, buckle, horn, brass, &c., with Finger-plates, Bell-pulls, and Lamps in ample.

B. and Co. are the inventors of SHIFTING BOLT MORTISE LOCKS, &c., so universally approved of.—Established nearly six years, for the supply of goods from the best manufacturers at the lowest prices.

PATENT WROUGHT NAILS.—These

NAILS are submitted to the notice of Builders, Contractors, and Ship-builders, as being superior to any others and cheaper. They have the toughness of the best hand-made nails, with far greater uniformity of make. The flat-pointed rose nails are particularly recommended wherever oak or other hard wood is used; being perfectly chisel-pointed, they require no boring, and will drive into the hardest wood without splitting it, and their heads being very strong do not pull off. The patent wrought nails may be had of all ironmongers. A stock of them is kept at the warehouses of the makers, HINDE and GEORGE, Wholesale Ironmongers, 178, Borough, London.

PRIZE MEDAL of the Great Exhibition

to HART and SONS, MANUFACTURERS to HER MAJESTY, for the excellence of their

DOOR FURNITURE and FINGER PLATES.

HART and SONS invite the attention of Architects, Builders, and others, to the superior quality of their DOOR FURNITURE in PLAIN and DECORATED CHINA, CRYSTAL, AMBER, and OPAL GLASS, EBONY, MAPLE, BUFFALO HORN, &c. &c., and to the extraordinary reduction from the use of it, being mounted with PITT'S PATENT SELF-ADJUSTING SPINDLES, applicable to doors of any thickness without alteration.

HART and SONS also invite attention to their stock of LOCKS, Marine, Rim, Cupboard, &c., BRASS FOUNDRY and BELL-HANGING materials and GENERAL IRONMONGERY, and especially to their DR. ARNOTT'S VENTILATING CHIMNEY VALVES, to the manufacture of which they give particular attention. They have in stock a great variety of sizes and styles of the valve, the prices of which may be obtained on application at their MANUFACTORY, 86, 87, and 88, WICH-STREET, STRAND.

WARMING and VENTILATING.—

Conservatories, Hot-houses, &c., heated by means of Hot-water Apparatus, fitted with most efficient and simple arrangements for regulating the right, and requiring no better attention than is necessary for a kitchen fire. The HERMACTERION, a simple and inexpensive Hot-water Apparatus, is adapted for heating Workshops, &c., and may be warmed only occasionally.—Apply to SPIELS and [illegible], Battersea.

WARMING AND VENTILATION.—

D. and S. BAILEY, 377, Holborn, having had many years' experience in Warming Buildings by Hot Water, continue to erect HOT-WATER APPARATUS on the most improved principles for Mansions, Conservatories, and other Horticultural Buildings; and they also erect Conservatories, Pinaceries, &c., in wood or metal. D. and S. BAILEY invite the public to an inspection of their stock of Stoves, Fenders, Fireirons, &c., as well as their complete and economical Portable Cooking Apparatus, or "Cottager's Stove," equally suitable for Cottages, Shooting-lodges, Yachts, or for parties camping-out.

Dr. Arnott's Ventilating Valve.

WARMING and VENTILATING.—

CUTTAN and HALLEN, 2, Whinley-street, Oxford-street, London, have had many years' experience, and having warmed by the circulation of hot water upwards of FOUR THOUSAND BUILDINGS, Public and Private, in all parts of the United Kingdom, including Mansions, Palaces, Public and Business Establishments, Conservatories, &c., can with confidence recommend their system, which, in the various improvements they have made has PERFECTED THE CONSTRUCTION AND ECONOMIZED THE EXPENSE of Greenhouses, Conservatories, Verandahs, constructed entirely of iron or wood, and of iron and wood combined. Estimates on application.

CUTTAN and HALLEN, Engineers and Ironfounders, 2, Whinley-street, Oxford-street, London.

WARMING BY HOT WATER.—

J. WEEKS and CO.'s HOT WATER APPARATUS, as seen in extensive operation on their premises, King's-road, Chelsea, have also erected their apparatus for various purposes throughout the kingdom; references can be given in almost every county. They beg particularly to refer to their own establishment, and also to that of Mr. Stocken's extensive carriage repository, Hanover-street, Hyde-park-corner, where the apparatus may be seen in operation. Ornamental Pedestals and Stacks of Pipes in any variety, applicable for warming churches, mansions, counting-houses, halls, offices, conservatories, &c.—TUBULAR BOILERS of all sizes, warranted to be the most efficient and economical of any as introduced.—J. WEEKS and CO., Hot Water Apparatus Manufacturers, King's-road, Chelsea.

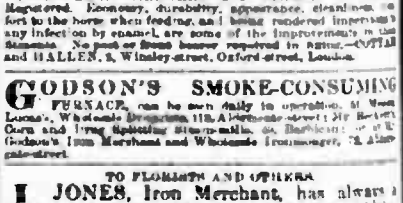
EXHIBITION PRIZE MEDAL

for SAMUEL HOOD and Co.'s ENAMELLED STABLE FITTINGS. (See Frame, Class 16.)

SAMUEL HOOD and Co., Casting Warehouse, 41, New Thames-street ENAMELLED STABLE FITTINGS, in mangers, columns, hot water pipes, rain water pipes, eave-gutters, sash weights, &c., at the lowest prices. A powerful hydraulic PROVING-MACHINE for GIRDERS on hire.

PRIZE MEDAL of the Great Exhibition.

CUTTAN and HALLEN, 2, Whinley-street, Oxford-street, London.



ENAMELLED MANGERS and STABLE FITTINGS Manufactured. Economy, durability, appearance, cleanliness, comfort to the horse when feeding, and being rendered impervious to any infection by enamel, are some of the improvements in this fittings. No joint or fixed bonser required in setting.—CUTTAN and HALLEN, 2, Whinley-street, Oxford-street, London.

GODSON'S SMOKE-CONSUMING

FURNACE, can be seen daily in operation, at Messrs. Lucas's, Wholesale Druggists, 113, Aldermanbury-street; Mr. Reuter's, Corn and Flour Spinning Steam-mills, 60, Barbican; and at Mr. Godson's Iron Merchant and Wholesale Ironmonger, 74, Aldersgate-street.

TO FLORISTS AND OTHERS.

J. JONES, Iron Merchant, has always a

great variety of CONICAL and SADDLE BOILERS in STOCK; also fire and furnace bars, ornamental and plain copper cisterns, double-horse and frames, fanners, grates, and large stock of irons, hot water pipes, elbows, tees, syphons, throttle valves, cocks, flange and socket elbows, &c., and iron trough pipes. Terms and prices of the above, on application to J. JONES, Iron Merchant, No. 6, Snowhill, London, near the Southwark Iron Bridge.

IRON FOUNDRY, 80, Goswell-street (late of

Brick-lane, St. Luke's), J. JONES, having made great additions to his STOCK of PATTERNS, begs to inform the Trade that he can now supply them with Plain and Ornamental Iron Columns, Girders, Railings, Gates, Iron Coping, Balconies, Window Guards, Verandahs, Ornamental Staircase Panels, Iron Staircases, Iron Knotheaves, Trestle-handling, Lamp and other Bracket Cast-levers, Newel Bars, Water Closet Work, Area Gratings, Pit and other Wheels, Wheel Plates, &c.

BAKERS' OVEN WORK, Fenny Backs and Troughs, Rain Water Pipes and Gutters, Sash Weights, Furnace Bars, Stable Ranges, &c., always in stock.

FOUNDRY AND IRON WORKS.

168, DRURY-LANE, and CHARLES-STREET, DRURY-LANE.

GLOVER, BROS.,

calling the attention of the Trade to their extensive stock of PATTERNS for CASTINGS of EVERY DESCRIPTION, either structural or ornamental.

Patterns of Girders, Columns, Balconies, Railings, Ornamental Carriage and Park Gates, Lamp and Street Posts, Tee-in Pipe Wheels, Fanners, Lathes, and Steam-engines; Range and Hot-plate Mould. An improved Bent Boxer adapted for internal work.

A large stock of Rain-water Pipes, Plain and O.G. Gutters, Air-bricks, Sash Weights, Airtight Lever Grates, Stable Fittings, Hurdles, &c.

Plain and Ornamental Vases 10s. per cent. cheaper than Terra-cotta.

Estimates given for Iron Buildings, Wrought-iron Roofs, Greenhouses, Conservatories, Wrought-iron Girders, Orders, Fireproof Floors, Book-safes conforming Rooms, Safes and Boilers, and every description of Ironwork to specification, and the work executed with every attention to quality.

GLOVER BROS' IRONWORKS,
168, DRURY-LANE, and CHARLES-STREET.

For more information on PDF Compression and OCR visit our website